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Governor



Leonard K. Peters  
Secretary

Energy and Environment Cabinet  
Department for Environmental Protection  
Division of Water  
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Frankfort, Kentucky 40601  
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R. Bruce Scott  
Commissioner

**FINDING OF NO SIGNIFICANT IMPACT**  
Ash Street Pump Station and Force Main Project  
Northern Kentucky Sanitation District No. 1  
Boone, Campbell and Kenton Counties, Kentucky

In accordance with the procedures contained in the State Revolving Fund Operating Agreement between the Environmental Protection Agency Region IV and the Commonwealth of Kentucky, the Kentucky Department for Environmental Protection (DEP) is required to determine whether a proposed project, funded through the Clean Water State Revolving Fund, will significantly impact the environment. Based on a review of the environmental information documentation submitted by the applicant, the DEP has determined that the above-referenced proposed project will not have a significant impact on the environment and is issuing a Finding of No Significant Impact (FONSI).

The proposed Ash Street Project involves construction of a 7 million gallons per-day (mgd) pump station, 27,000 linear feet of 20-inch force main, 750 linear feet of 24-inch gravity sewer upstream of the existing Silver Grove pump station, 7,600 linear feet of new Silver Grove 12-inch force main, and 6,000 linear feet of low pressure sewer system for eleven homes around Silver Grove. The proposed Ash Street Project will mitigate a chronic CSO in the City of Silver Grove and is part of a master plan to provide more capacity at the Dry Creek WWTP by diverting the flows to the Eastern Regional Water Reclamation Facility. The total estimated cost of the project, including construction and engineering, is \$19,000,000. The proposed project will significantly reduce the volume and frequency of the Silver Grove combined sewer overflow, result in water quality benefits, and prevent risk to public health from potential exposure to untreated wastewater.

In order to reduce concerns that Ash Street Pump Station and Force Main project may result in odor generation and adverse impact on water quality, historical sites, endangered species, trees, and wetlands, DEP will require as a condition in the construction permit that Northern Kentucky Sanitation District-1 comply with the terms and conditions of the US Army Corps of Engineers approval dated August 20, 2013 including Nation-Wide Permits No. 12 and No. 33, and the conditions included in Kentucky State Historic Preservation Office approval letter dated, July 19, 2013.

The Environmental Assessment, which is enclosed and contains detailed information supporting this action, is hereby incorporated by reference. It includes the following sections: A) Project Summary; B) Existing Environment; C) Existing Wastewater Facilities; D) Need for Project; E) Alternatives Analysis; F) Environmental Consequences, Mitigative Measures; G) Public Participation and User Rates; and H) Sources Consulted.

This FONSI is final. This determination shall become effective upon its distribution by DEP. The documentation to support this decision is on file at the Environmental Protection Department, Division of Water office and is available for public viewing upon request to:

Mr. Shafiq Amawi, Manager  
Water Infrastructure Branch  
Division of Water  
200 Fair Oaks Lane, 4<sup>th</sup> Floor  
Frankfort, Kentucky 40601

Sincerely,

A handwritten signature in black ink, appearing to read 'R. Bruce Scott', with a long horizontal flourish extending to the right.

R. Bruce Scott, Commissioner  
Department for Environmental Protection

Enclosure